BUREAU OF LAND MANAGEMENT
VALE DISTRICT OFFICE - Vale Dispatch
100 Oregon St.
Vale, Oregon 97918
(541) 473-6295

VALE MORNING SITUATION REPORT FOR: 7-15-04

NATIONAL PREPAREDNESS LEVEL:	3	BAKER FIRE DANGER (352420-C)	E
REGIONAL PREPAREDNESS LEVEL:	2	MALHEUR FIRE DANGER (353616)	V
VALE PREPAREDNESS LEVEL:	2	JORDAN FIRE DANGER (353612-A)	V

BAKER RA:

No new fires.
Forecasted BI/ERC:24/57

MALHEUR RA:

No new fires.
Forecasted BI: 65

JORDAN RA:

No new fires.
Forecasted BI: 51

COMMENTS:

16 SRV Crews available.
Type 3 Helicopter (60P) is ready for I.A.
Type 2 Helicopter (360EH) is assigned to the Boundary Fire in Alaska.
T-475 & AA-9GW are in Ontario ready for IA.
1 (EDSD-T) demobed from the Pot Peak fire in Washington.
1 (EDSD) assigned to Western Great Basin GACC.
1 (ORDM) is assigned to the Chrome Fire in Nevada.
Vale IHC assigned to the Pot Peak fire in WA.

WEATHER:

Vale Weather:
Partly cloudy. temps' 84-93 except 93-101 below 4500 feet. RH 8-17%. Valley winds W 8-12 mph. Ridges W 5-9 mph. Haines Index 5 moderate. LAL 1.

Baker Weather:
Mostly Sunny. Temp's 91-101 except 84-93 ridges. RH 13-18 %. Valleys NW 1-6 mph. Ridges NW 3-8 mph. LAl 1. Haines Index 5 (moderate).

DEFINITIONS:

LAL (Lightning Activity Level): **A numerical rating from the lowest of 1 to the highest of 6, keyed to the start of thunderstorms and the frequency and character of cloud-to-ground lightning forecasted or observed on a rating area during a rating period.**

Haines Index: **A national fire-weather index based on the stability and moisture content of the lower atmosphere and their direct relationship to the growth of large fires. The index is from 2-6 with 2 being the lowest potential for large fire growth while 6 is the highest large fire growth potential.**

Energy Release Component (ERC): **A number related to the available energy (BTU) per unit area (square foot) within the flaming front of the head of a fire.**

Burning Index (BI): A **number related to the contribution of fire behavior to the effort of containing a fire. The value is a function of the Spread Component and the Energy Release Component.**